

4-Cyclohexylphenylacetic acid
35889-00-0 | DTXSID60189446

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 3.81e-05 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.34e-01

Confidence level: 4.93e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>2'-Acetonaphthone</div> <div>Measured: 6.63e-06</div> <div>Predicted: 5.75e-04</div>	<div>Image not found</div> <div>Methyl salicylate</div> <div>Measured: 5.27e-06</div> <div>Predicted: 4.27e-03</div>	<div>Image not found</div> <div>2,2-Dimethylbutanoic acid</div> <div>Measured: 5.94e-05</div> <div>Predicted: 1.90e-01</div>
<div>Image not found</div> <div>4-[(4-Nitrophenyl)azo]phenol</div> <div>Measured: 3.67e-02</div> <div>Predicted: 4.70e-10</div>	<div>Image not found</div> <div>Anthracene</div> <div>Measured: 1.40e-06</div> <div>Predicted: 2.09e-05</div>	